

Certificate of Analysis



YSI Incorporated

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA

Phone 937 767-7241 • 800 765-4974 • Fax 937 767-9353

Product Category Bioanalytical Standard
Product Model Number 2737
Lot Number 18G100168
Method Comparative enzymatic testing of Production standard vs Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Glutamine	(Average of Production)-(Average of Metrology)	± 0.10 mmol/L	0.03 mmol/L
	Coefficient of variation for production standard (CV,%)	$\leq 2.0\%$	0.3 %

Conforms to acceptance criteria

Completed by: Kristin Stover

Date: 7/12/2018

The procedures used to manufacture and test this product have been verified by QA for GMP compliance.



A handwritten signature in blue ink that reads 'Lisa M. Abel'.

Lisa M. Abel
Director of Quality